Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A communications network for communicating an information in form of a markup language, the information of the markup language comprising at least a first distinct data type and a second distinct data type, comprising:

a parser for parsing the information of the markup language to obtain the first distinct data type and the second distinct data type;

first queue connected to the parser, for storing the first distinct data type; and

second queue connected to the parser, for storing the second distinct data type;

a server communicatively connected to the parser and the first queue and the second queue;

a client device communicatively connected to the first queue and the second queue, the client device capable of requesting the information from the server and receiving the information requested from the server, via communication over the network;

wherein the server transmits to the client device the information, in accordance with a pre-determined respective priority dictated at the server, for transmission sequence of the first distinct data type of the first queue and the second distinct data type of the second queue, respectively.

Claims 2-3 (canceled).

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Claim 4 (withdrawn): A method of prioritizing information communications according to at least one data type of the information, the information comprising at least a first data type and a second data type, comprising the steps of:

receiving the information; and

parsing the information to separate and segregate the first at least one data type of the information.

Claim 5 (withdrawn): The method of claim 4, further comprising the steps of:

saving the at least one data type in a first queue respective queues particular for each different one of the at least one data type; and

sending the information in a prioritized sequence via designated transmission priorities for each particular at least one data type corresponding to the respective queues.

Claim 6 (withdrawn): The method of claim 5, wherein the step of sending includes round-robin successive sending from each respective queue according to the prioritized sequence for each particular at least one data type of the respective queues.

Claim 7 (currently amended): A method of communications, wherein a client device communicates with a server computer over a network, comprising the steps of:

requesting an information that is in form of a markup language, by the client device from the server computer over the network;

accessing the receiving an information by the server computer;

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pre-defining a first token identifier of a first sequence of data <u>of the information</u>

<u>of the markup language</u>;

pre-defining a second token identifier of a second sequence of data <u>of the</u>

<u>information of the markup language</u>;

pre-processing the information to ascertain the first sequence of data ~~of the~~

~~information~~ and the second sequence of data ~~of the information~~ <u>in the markup language</u>

<u>of the information</u>;

sending the first token identifier, but not the entirety of the first sequence of data,

to identify <u>to the client device that the markup language of the information includes</u> the

first sequence of data ~~of the information~~; ~~and~~

sending the second token identifier, but not the entirety of the second sequence of

data, to identify <u>to the client device that the markup language of the information includes</u>

the second sequence of data ~~of the information~~; and

<u>determining, by the client device, the information as comprising the first sequence</u>

<u>of data from identity of the first token identifier and the second sequence of data from</u>

<u>identity of the second token identifier, respectively</u>.

Claim 8 (currently amended): The method of claim 7, further comprising the steps of:

receiving<u>, first,</u> the first token identifier <u>by the client device over the network</u>;

receiving<u>, second,</u> the second token identifier <u>by the client device over the</u>

<u>network</u>;

converting the first token identifier <u>by the client device</u> to obtain the entirety of

the first sequence of data <u>at the client device</u>; and

converting the second token identifier <u>by the client device</u> to obtain the entirety of

the second sequence of data <u>at the client device</u>.

Claim 9-10 (canceled).

Claim 11 (currently amended): A server computer for <u>accessing</u> ~~receiving~~ information

<u>that is a markup language</u> including at least a first data sequence and a second data sequence, <u>and</u>

for relating the first data sequence and the second data sequence to respective distinct defined

identifiers, comprising:

a pre-processor for identifying the first data sequence and the second data

sequence<u>, respectively,</u> of the information <u>of the markup language,</u> as corresponding with

the respective distinct defined identifiers.

Claim 12 (previously presented): The server computer of claim 11, further comprising:

a relational database of the defined identifiers.

Claim 13 (previously presented): The server computer of claim 12, wherein the

information is an HTML page including at least the first data sequence and the second data

sequence, and the respective distinct defined identifiers of the relational database correspond,

respectively, to the first data sequence recurring in the HTML code and to the second data

sequence recurring in the HTML code.

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Claim 14 (currently amended): A communications network for communicating a first

type of data and a second type of data <u>contained within an object</u>, ~~wherein the first type of data is~~

~~representable by a first token and the second type of data is representable by a second token~~,

comprising:

a server device;

a tokenization server ~~communicatably~~ <u>communicatively</u> accessible to the server

device;

a first data of the first type of data <u>of the object</u> ~~at the server device~~;

a second data of the second type of data <u>of the object</u> ~~at the server device~~;

a dictionary <u>communicatively</u> ~~communicably~~ accessible to the tokenization

server<u>, the dictionary including a first token representative of the first type of data and a</u>

<u>second token representative of the second type of data</u>;

<u>looking up in the dictionary</u> ~~wherein~~ the first token <u>indicative of the first data of</u>

<u>the first type of data</u> and the second token~~, via the dictionary, are~~ indicative of the ~~first~~

~~data and the~~ second data <u>of the second type of data</u>, respectively, ~~available to~~ <u>by the</u>

<u>tokenization server</u> ~~via lookup in the dictionary~~; and

a communications device <u>communicatively</u> ~~communicably~~ connected to the

server device;

wherein the ~~token~~ <u>tokenization</u> server communicates to the server device the first

token indicative of the first data;

wherein the ~~token~~ <u>tokenization</u> server communicates to the server device the

second token indicative of the second data; and

wherein the server device respectively communicates the first token and the

second token, but not the first data and not the second data, to the communications

device.

Claim 15 (currently amended): The communications network of claim 14, further

comprising a token converter <u>communicatively</u> ~~communicably~~ connected to the communications

device, for interpreting the first token, once received by the communications device, as the first

data.

Claim 16 (previously presented): The communications network of claim 15, wherein the

token converter is a software of the communications device.

Claim 17 (currently amended): The communications network of claim 14, wherein the

<u>object</u> ~~first data~~ is a ~~hyper-text~~ mark-up language <u>including the first data and the second data</u>.

Claim 18 (currently amended): A method of tokenizing a first data and a second data

<u>included in a file</u> ~~of an information~~, comprising the steps of:

   ~~receiving the first data;~~

   comparing the first data in a look-up table of a dictionary ~~accessible to a token~~

~~server~~ to discern a first token representative of the first data;

   communicating the first token corresponding to the first data~~, from the look-up~~

~~table of the dictionary by the token server~~;

   ~~receiving the second data;~~

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comparing the second data in a look-up table of the dictionary ~~accessible to the~~

~~token server~~ to discern a second token representative of the second data ; and

communicating the second token corresponding to the second data, ~~from the look-~~

~~up table of the dictionary by the token server~~.

Claim 19 (currently amended): The method of claim 18, further comprising the step of:

communicating the first token, but not the first data, and the second token, but not

the second data, over a network to a communications device;

discerning, by the communications device, the first data from the first token and

the second data from the second token, respectively.

Claim 20 (currently amended): The method of claim 19, further comprising the step of:

receiving the first token at the communications ~~communication~~ device;

interpreting the first data from the first token by the communications device ~~as the~~

~~first data~~;

receiving the second token at the communications ~~communication~~ device; and

interpreting the second data from the second token by the communications device

~~as the second data~~.

Claim 21 (previously presented): The method of claim 20, wherein the steps of

interpreting are performed via a database of the communications device.

Claim 22 (currently amended): The method of claim 19, wherein the first data is hyper text mark-up language and the second data are included in the file, and the first data is mark-up language and the second data is other than hyper text mark-up language.

Claim 23 (currently amended): A method of communications, wherein a client device communicates with a server computer over a network, comprising the steps of:

accessing receiving an information comprised of a plurality of distinct data types and a plurality of distinct data of each of the respective plurality of distinct data types, by the server computer;

tokenizing respective distinct data types of the plurality of data types, and distinct data within each of the respective plurality of distinct data types, information to obtain a plurality of tokens, each respective one of the plurality of tokens being indicative of a unique respective distinct data and of a respective distinct data type of the respective distinct data at least a portion of the information; and

communicating the plurality of tokens over the network to the client device.

Claim 24 (currently amended): The method of claim 23, further comprising the steps of:

receiving the plurality of tokens at the client device; and

interpreting respective ones of the plurality of tokens at the client device, such that each respective one is recognized as the unique respective distinct data of the applicable distinct data type portion of the information tokenized by the respective one;

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~~wherein all unique respective portions of the information for which respective ones of the plurality of tokens is so received and interpreted by the client device are presented at the client device~~.